Sina Khodadad Saryazdi

Personal Data

- Address: School of Electrical and Computer Engineering, College of Engineering University of Tehran, North Kargar St., Tehran, Iran.
- Phone Number: +989132747375
- Email: sinakhodadad@ut.ac.ir sinamd443@gmail.com

Research Interest

- Artificial Intelligence | Machine Learning | Natural Language Process
- Human Computer Interaction

Education

Bachelor of Science in Computer Software Engineering University of Tehran, Tehran, Iran

Sep 2011 - Jun 2017

- GPA (Total Passed Credits of 142): 16.1/20 (3.45/4)
- Human Computer Interaction: 19.5/20 | Bachelor Thesis: 19.25/20 | Artificial Intelligence: 18.5/20

Diploma in Mathematics and Physics Disciplines

MalekSabet Magnet Highschool, Yazd, Iran

Sep 2007 – Jun 2010

• GPA 19.78/20

Honors and **Awards**

 Ranked 905th among more than 350000 participants in the Iranian national universities entrance exam (Konkoor e Sarasari) (Summer 2011)

Professional Experiences

Full-Stack Web Developer | Rayan Hiva

July 2015 – Dec 2015

- Developed the front-end and back-end of a healthcare <u>application</u> providing services such as storing and monitoring users' biometric numbers, consultations by medical experts, and scheduling appointments
- Collaborated closely with a team of 7 software engineers in an Agile environment using the Scrum methodology
- Used Ruby on Rails, HTML, CSS, JavaScript, and PostgreSQL, Git

Teaching Experiences

TA at Engineering Mathematics
 Instructor: M.Taheri, School of ECE, University of Tehran

Fall 2018

 TA at Human computer interaction Instructor: M.Rahgozar, School of ECE, University of Tehran Fall 2018

• TA at Software Analysis and Design

Instructor: M. A. Sarram, School of Computer Engineering, Yazd University

• TA at Human computer interaction

Instructor: M.Rahgozar, School of ECE, University of Tehran

• Chief TA at Human Computer Interaction

Instructor: M.Rahgozar, School of ECE, University of Tehran

• TA at Artificial Intelligence

Instructor: H.Moradi, School of ECE, University of Tehran

Spring 2018

Fall 2016

Fall 2015

Spring 2016

Fall 2014

Research Experiences

Data Analyzer | Natural Language Processing Lab, University of Tehran

 Creating a semantic based text compressor using Java and Word2vec Supervisor: Professor <u>H. Faili</u>, School of ECE, University of Tehran Fall 2016

Spring 2017

Technical Skills

• Languages: Worked widely with: C++, Java, Ruby, Swift

• Have experience in: Python, Verilog, VHDL, mysql, JS, HTML, Git, Javascript

• Familiar with: Bash Script, JQuery, ML, Lisp

• Frameworks: Cocoa, iOS, Rails

Languages

Persian: NativeEnglish: Fluent

TOEFL iBT: 103 - Reading: 28, Listening: 25, Speaking: 23, Writing: 27

GRE General: soon Arabic: Familiar

References

Available upon request